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1/9

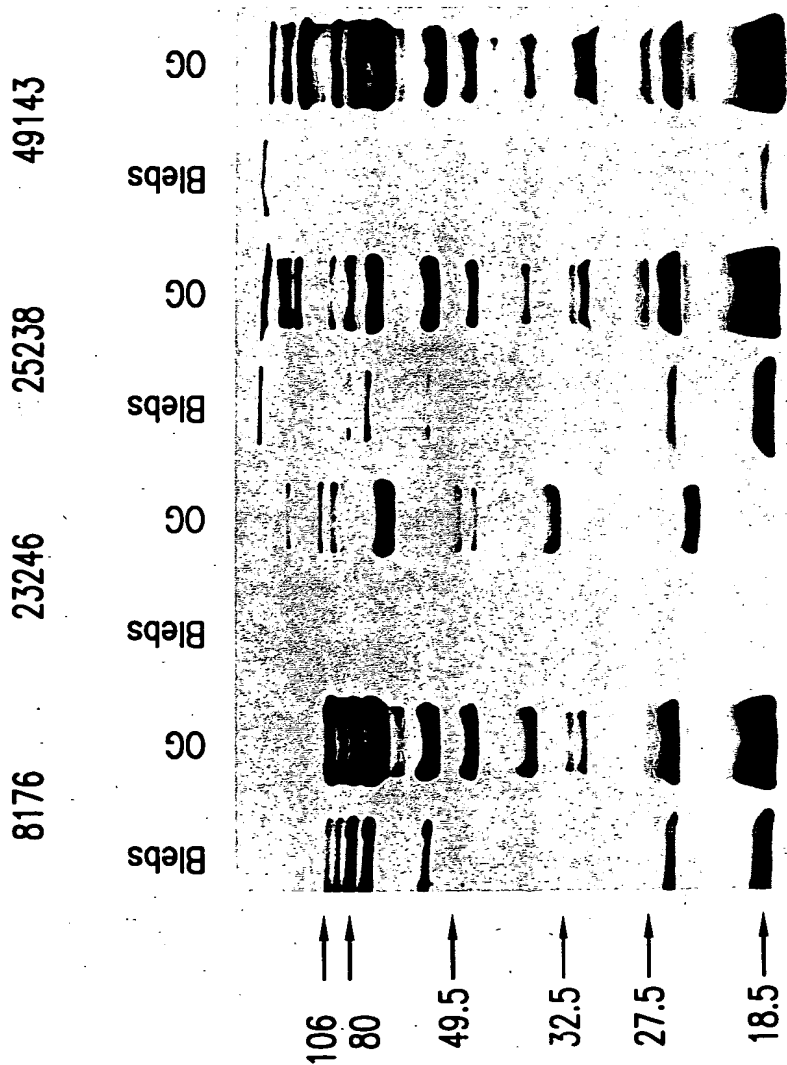


FIG.1

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2/9

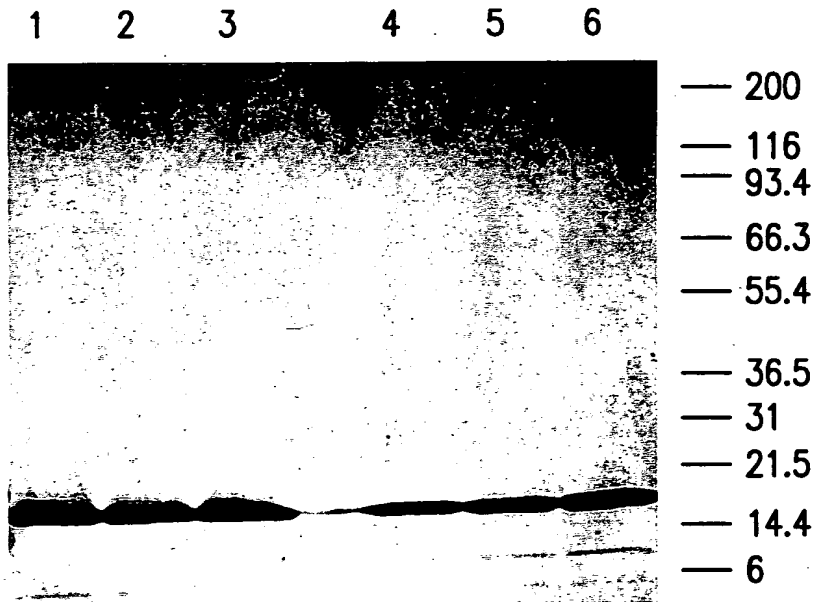


FIG.2

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5' 11 21 31 41 51 61 71 81 91  
 1 ATGAAACCTT TAAAAACACT ATTGGCAGTA TCAGCTTCTT CGTTATTGGC GATGAGTGCT AACGCTGCCA TCAGCTATGG CAATTCTGCT GATGCCCAAC  
 TACTTTTGAA ATTTTGTGA TAACCGTCAT AGTCGAAGAA GCAATAACCG CTACTCAGGA TTGCGACGGT AGTCGATACC GTTAAGACGA CTACGGGTGG

5' 11 21 31 41 51 61 71 81 91  
 101 CCTATGTTGG TGCCAAAATT GGTCAAGTAG ACGCAAGCA AATCAACGGT AAGAACACCG CTTATGGTAT TTATGCAGGT TATAACTTTG ACCAAAATTT  
 GGATACAACC ACGGTTTAA CCAGTTTCATC TCGGTTCTG TTAGTTGCCA TTCTTGTTGG GAATACCATA AATACGTTCCA ATATTGAAAC TGGTTTTAAA

5' 11 21 31 41 51 61 71 81 91  
 201 TGGCGTAGAA GCCGAATTGG TTGGTTCAGA CGCCAAAGAA TTTAATGCAG GCGTGAGTCC TGTAAAAGGT GATGTGAAGT CTTTTGGTGC TTATGGCACA  
 ACCGCATCTT CGGCTTAAAC AACCAAGTCT GCGGTTTCTT AAATTACGTC CGCACTCAGG ACATTTTCCA CTACACTTCA GAAAACACCG AATACCGTGT

5' 11 21 31 41 51 61 71 81 91  
 301 TATCGCTATA ACTTCATCAA TACCCATTTT TATGCCAAGG GCAAATTAGG CATTGCTAAG ACTAAGTAG ATGTTACCAG CCGTAATGCA ACTACATACT  
 ATAGCGATAT TGAAGTAGTT ATGGGGTAAA ATACGGTTCC CGTTTAATCC GTAACGATTC TGAATTCATC TACAATGGTC GGCATTACGT TGATGTATGA

5' 11 21 31 41 51 61 71 81 91  
 401 CAAACAAAAG CGACAAAACC AGCCTAGCAG GCGGTGTTGG TGTTGGCTTT AAACCATTAG CAAATGTGGG CGTTGAAGCA AGCTACAACT ATCTATCAGA  
 GTTTGTTTC GCTGTTTGG TCGGATCGTC CGCCACAACC ACAACCGAAA TTGGTAAATC GTTTACACCC GCAACTTCGT TCGATGTTGA TAGATAGTCT

5' 11 21 31 41 51 61 71 81 91  
 501 AGATGCCAAT GCAATTAGTT TGGGCGCTCA TTGGGCTTTT TAA  
 TCTACGGTTA CGTTAATCAA ACCCGCGAGT AAACCGAAAA ATT

FIG.3



4/9

N	11	21	31	41	51	61	71	81	91
	<u>1 MKTLKTLAV SASSLLAMSA NAAISYNSA DAOPYVGAKI GOVDAKQING KNTAYGIYAG YNFDQNGVE AEFVGSDAKE FNAGVSPVKG DVKSFGAYGT</u>								
N	11	21	31	41	51	61	71	81	91
101	YRYNFINTPF YAKGKLGIK TKVDVTSRNA TTYSNKSDKT SLAGGVGVGF KPLANVGVEA SYNLYSEDAN AISLGAHLAF #								

FIG.4

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5/9

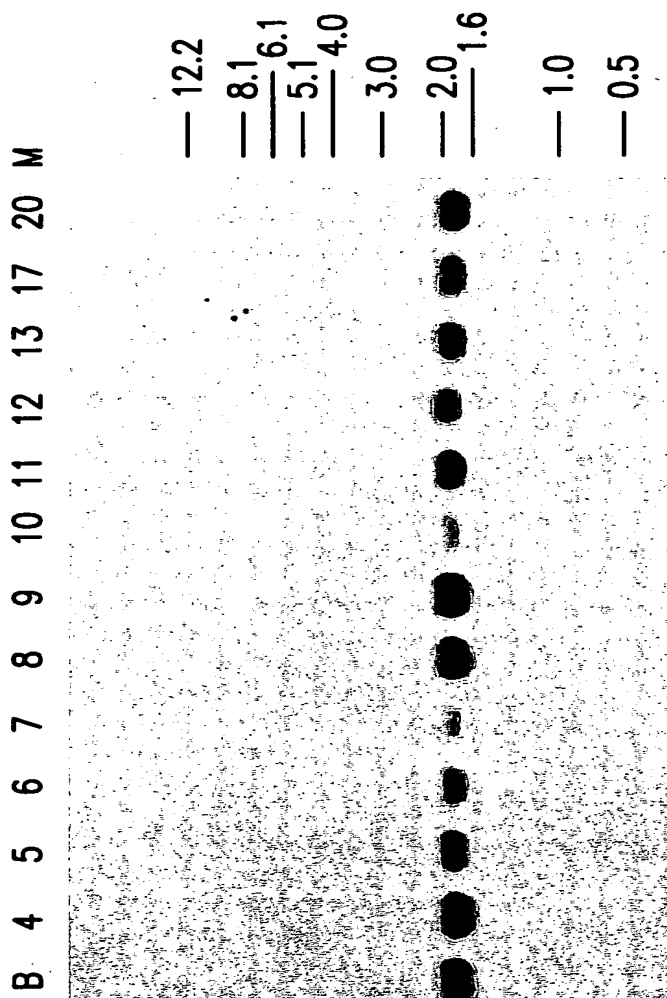


FIG. 5

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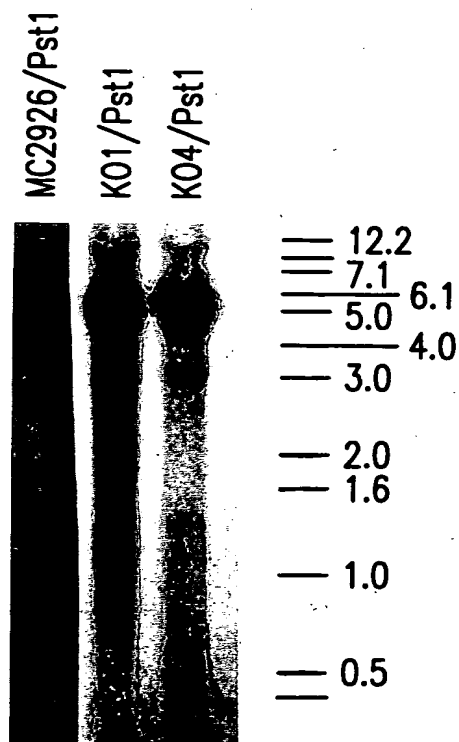


FIG.6



7/9

2904 2905 2906 2907 2908 2909 2910 2911 2912

— 250  
— 148

— 60  
— 42  
— 30  
— 22  
— 17  
— 6  
— 4

2913 2935 2937 2939 2941 2943 2917 2926 2953 2933

— 250  
— 148  
  
— 60  
— 42  
— 30  
— 22  
— 17  
— 6  
— 4

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FIG.7

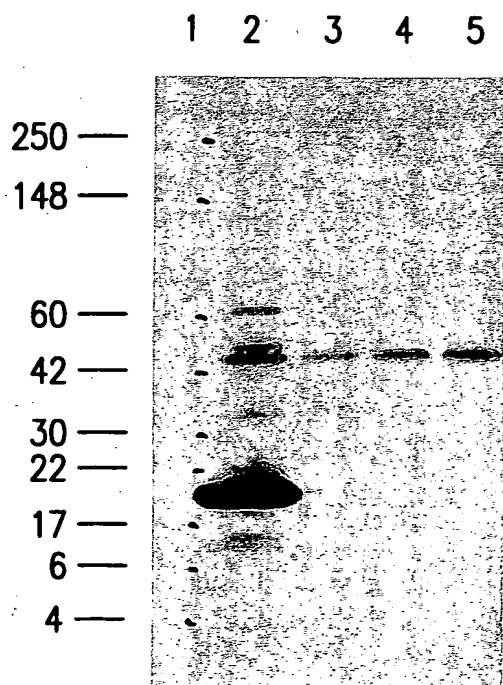


FIG.8

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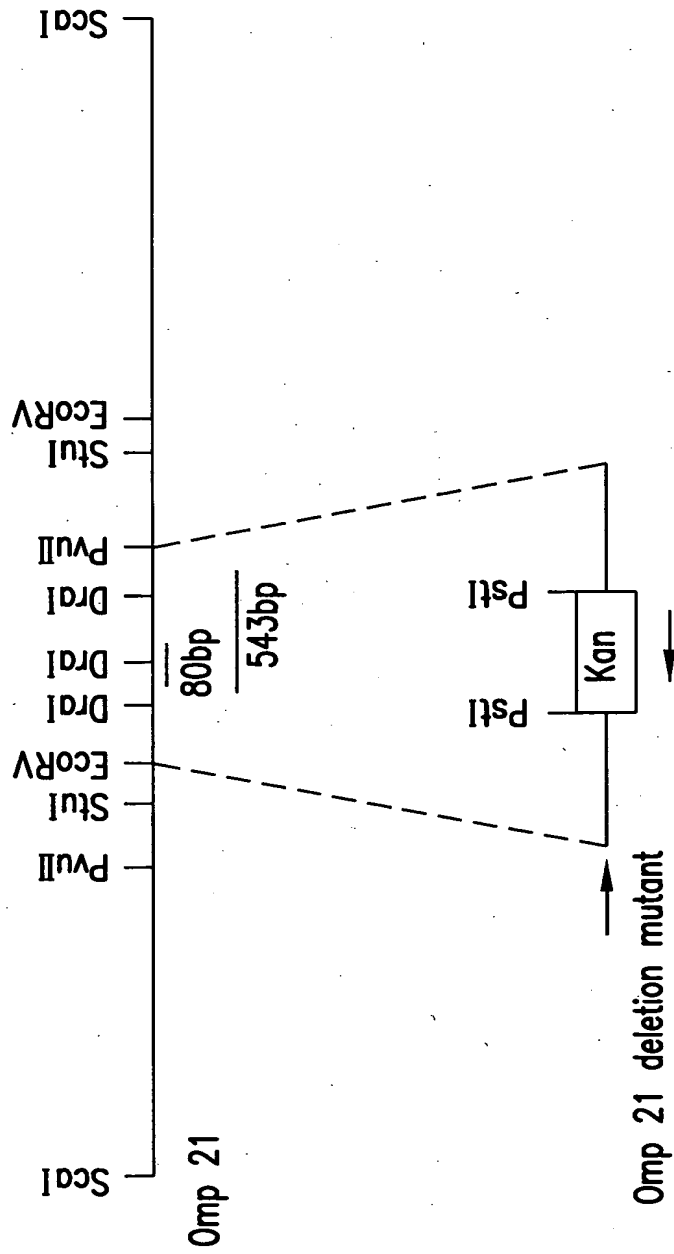


FIG.9